



## VSMP CONSTRUCTION PERMIT INSPECTION REPORT Attachment 2B

Project Name: \_\_\_\_\_ Permit Number: \_\_\_\_\_

Project Address: \_\_\_\_\_ County/City: \_\_\_\_\_

Project Operator: \_\_\_\_\_ Operator Telephone: \_\_\_\_\_

Operator Address: \_\_\_\_\_ County/City: \_\_\_\_\_ ZIP: \_\_\_\_\_

Inspector Name: \_\_\_\_\_ Inspection Date: \_\_\_\_\_ Time: \_\_\_\_\_

**Legal Status** (Check one only)Federal ☐ State ☐ Public ☐ Private ☐**Nature of Project** (Check all that apply)Commercial ☐ Industrial ☐ Residential ☐ Road ☐ Utility ☐ Agriculture ☐ Other: \_\_\_\_\_**General Stormwater Pollution Prevention Plan Information**

	Yes	No		Yes	No
Copy of permit			SWPPP prepared and available on site		
Copy of permit coverage letter			SWPPP signed/certified by operator		
Approved ESC plan or agreement in lieu of a plan			Approved stormwater management plan (if applicable)		

**Specific SWPPP Information**

(If information is not applicable indicate so in comments/notes)

SWPPP CONTENT		Yes	No	Comments/Notes
§ II D.1.a	Description & function of project			
§ II D.1.b	Sequence & timing of land-disturbance activities			
§ II D.1.c	Estimate of total land-disturbance area including off-site areas			
§ II D.1.d	Description of potential pollution sources (fuel, chemical storage, sanitary waste, etc.)			
§ II D.1.e	Identification of nearest receiving waters			
§ II D.1.f	Location & description of industrial activity discharges covered by this permit (dedicated asphalt & concrete plants)			
§ II D.1.g	Site map indicating:			
	1. Direction of final storm flows & slopes			
	2. Areas of disturbed & undisturbed sites			
	3. Location of controls			
	4. Location of stabilization practices			
	5. Surface body water including wetlands			
	6. Location of stormwater discharges			
	7. Location of off-site areas			
	8. Location of potential pollution sources			
	9. Areas of final stabilization			

POLLUTANT REDUCTION CONTROLS		Yes	No	Comments/Notes
§ II D.2.	Description of pollution controls to be implemented & operator responsible for implementation of the control measures			
§ II	For ESC plans incorporated by reference: plan is approved by the locality or by appropriate plan-approving authority			
EROSION AND SEDIMENT CONTROLS		Yes	No	Comments/Notes
§ II D.2.a. (1)	Stabilization practices			
	(a) Dates of major grading activities			
	Dates when grading temporarily or permanently cease			
	Dates when stabilization measures are initiated			
	(b) Stabilization measures initiated within 7 days after construction has temporarily or permanently ceased {except as provided in §II D.2.a (1) (c), (d), & (e)}			
§ II D.2.a. (2)	Structural practices			
	(a) Sediment basin for disturbed areas of 3 acres or greater or equivalent control measures provided until final stabilization			
	(b) Where basins are not attainable, smaller sediment traps or at a minimum silt fence, vegetative buffer strips or equivalent sediment controls are installed for all down and side slope boundaries as appropriate			
	(c) Sediment traps are used for areas < 3 acres or at a minimum silt fence, vegetative buffer strips or equivalent sediment controls are required for all down and side slope boundaries as appropriate			
§ II D.2.b.	Management practices			
	(1) Control measures properly selected, installed and maintained			
	(2) Off-site sediment accumulation removed to minimize off-site impacts			
	(3) Litter, construction debris, and chemicals prevented from becoming a pollutant source			
§ II D.2.c.	Stormwater management			
	(1) Calculations supporting all post-construction stormwater management measures to be installed and measures designed and installed in accordance with applicable local and state requirements			

	(2) Technical explanation for practices selected to control pollutants and flows that exceed predevelopment levels			
	(3) Outflows from stormwater facility or conveyance system discharge to an adequate channel (no significant changes in the hydrologic regime of receiving water)			
<b>§ II D.2.d.</b>	<i>Other controls</i>			
	(1) Measures to prevent discharge of solid materials to surface waters			
	(2) Construction entrance (MS-17)			
	(3) Compliance with state or local waste disposal, sanitary sewer or septic system regulations			
	(4) Description of construction and waste materials, updates, controls to reduce storage, and storage practices			
	(5) Description of pollutant sources from areas other than construction (dedicated asphalt or concrete plants) and control measures to be used at those sites			
<b>§ II D.2.e.</b>	<i>SWPPP consistent with applicable requirements for ESC &amp; SW management</i>			
<b>MAINTENANCE OF CONTROLS</b>		<b>Yes</b>	<b>No</b>	<b>Comments/Notes</b>
<b>§ II D.3.a</b>	<i>Description and schedule of procedures to maintain all controls in effective operational condition</i>			
<b>§ II D.4.b.</b>	<i>Existing BMPs modified or additional BMPs installed prior to next storm event. (If impractical to implement prior to storm event, documented in SWPPP)</i>			

<b>INSPECTIONS</b>		<b>Yes</b>	<b>No</b>	<b>Comments/Notes</b>
<b>§ II D.4.</b>	<i>Conducted by "Qualified Personnel"</i>			
<b>§ II D.4.a.</b>	<i>Once every 14 days and within 48 hours after any runoff producing storm event</i>			
<b>§ II D.4.b.</b>	<i>Inspection of discharge locations to ascertain whether ESC measures are effective in preventing significant impact to receiving waters</i>			
<b>§ II D.4.c.</b>	<i>Linear projects inspected 0.25 miles above and below each access point</i>			
<b>§ II D.4.d.</b>	<i>Based on results of inspections, the site, activity description, and pollution prevention measures are modified as appropriate within 7 calendar days following the inspection</i>			

<b>§ II D.4.e</b>	<i>Report summarizing scope of inspection</i>			
	1. Locations of pollutant discharges			
	2. Locations of BMPs needing maintenance			
	3. Locations of inadequate or failed BMPs			
	4. Locations where BMPs are needed			
	5. Corrective action required			

<b>NONSTORMWATER DISCHARGE MANAGEMENT</b>		<b>Yes</b>	<b>No</b>	<i>Comments/Notes</i>
<b>§ II D.5</b>	<i>SWPPP identifies all allowable discharges</i>			
	a. Fire fighting controls			
	b. Fire hydrant flushing			
	c. Vehicle washing (no detergent)			
	d. Water used for dust control			
	e. Potable water source			
	f. Water for hydrostatic testing of pipelines			
	g. Building washing (no detergent)			
	h. Pavement washwaters (no hazardous materials or detergent used on pavement)			
	i. Air conditioner or compressor condensation is uncontaminated			
	j. Uncontaminated ground water or springs			
	k. Foundation or footing drains			
	l. Uncontaminated excavation dewatering			
	m. Landscape irrigation			



## STORMWATER PROGRAMS SITE INSPECTION REPORT

Project Name: \_\_\_\_\_ Permit Number: \_\_\_\_\_

Project Address: \_\_\_\_\_ County/City: \_\_\_\_\_

Inspector Name: \_\_\_\_\_ Inspection Date: \_\_\_\_\_ Time: \_\_\_\_\_

### STAGE OF CONSTRUCTION

Pre-Construction Conference ☐

Clearing & Grubbing ☐

Rough Grading ☐

Building Construction ☐

Finish Grading ☐

Final Stabilization ☐

Construction of SWM Facilities ☐

Maintenance of SWM Facilities ☐

Other \_\_\_\_\_ ☐

Item#	State Regulation <sup>(1)</sup>			Description and Location of condition observed <sup>(2)</sup> , Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	

(1) Refers to applicable regulation found in the most recent publication of the *Virginia Erosion and Sediment Control Regulations* (4VAC50-30) or the *Virginia Stormwater Management Program Permit Regulations* (4VAC50-60).

(2) Note whether or not off-site damage resulting from the condition observed was evident during the inspection.

**RECOMMENDED CORRECTIVE ACTION DEADLINE DATE:** \_\_\_\_\_ **Re-inspection Date:** \_\_\_\_\_

The recommended corrective action deadline date applies to all conditions noted on this report unless otherwise noted. If listed condition(s) currently constitute non-compliance and/or corrective actions are not completed by the deadline, a **NOTICE OF CORRECTIVE ACTION** and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: \_\_\_\_\_  
 \_\_\_\_\_ Signature \_\_\_\_\_ Date

Acknowledgement of on-site receipt: \_\_\_\_\_  
 \_\_\_\_\_ Print Name \_\_\_\_\_ Signature \_\_\_\_\_ Date